



- A Neighbor's Guide to Understanding the Effects From Nearby Blasting Operations at <http://firmatek.com/?p=2594>

- **Missouri Blasting Safety Act:**

Although the department's Land Reclamation Program does not have any authority concerning blasting related activity, detonations of explosives at quarries is one of the top complaints received by the program. Because of this, the Missouri Legislature introduced the Missouri Blasting Safety Act (House Bill 298).

The governor signed the Missouri Blasting Safety Act on July 13, 2007. The State Fire Marshall's office implements this act. The Blasting Safety Act requires individuals using explosives to have or be supervised by a person with a blaster's license, with some exceptions. The act directs the Division of Fire Safety to create a blaster's licensing program. The act lays out qualifications for license applicants, which include completing an approved blaster's training course and passing a licensing examination. Licenses are valid for three years and may be renewed upon the applicant meeting renewal requirements as specified in the act. Blaster's licenses shall be required within 180 days of the division publishing licensing rules.

Contact the Division of Fire Safety at 573-751-2930 to learn more about these requirements.

- **Missouri DNR - Non-Coal Mine - Blasting** <http://www.dnr.mo.gov/pubs/pub2191.htm>

1. Does any agency, either state or local, regulate blasting at mining operations?

The Land Reclamation Program does regulate blasting at coal mine sites, but has no laws or regulations for other types of mining. There are a few county governments and municipalities (St. Louis County, St. Charles County, City of Sugar Creek) who regulate blasting activities. There are no state level agencies who are involved in the regulation of blasting at surface or underground mines, however, other than coal mining as noted above. The Mine Safety and Health Administration, (MSHA), has an office in Rolla, Missouri, 573-364-8282, and regulates blasting at mining operations from the standpoint of worker safety. They can get involved if there are dangerous occurrences at mine sites, such as blasted rock being thrown off-site onto neighboring property. They usually won't get involved in the case of blasting activities that damage water wells, window breakage, cracked walls, etc.

- **St. Louis County – General Information** 314-615-7130

<http://www.stlouisco.com/yourgovernment/countydepartments/publicworks/licensing>